## **EAST Search History (Prior Art)**

	T	-		-	I	
Ref #	Hits	Search Query	DBs	Defa ult Oper ator	Plurals	Time Stamp
S1	3833	wash\$3 near5 machine pulsat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/10/05 14:21
S2	2280	S1 and (drum or tub)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/10/05 14:22
S3	165	S2 and (brak\$3 or stop\$4 or slow\$3) near8 pulsat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/10/05 14:23
S4	253	S1 and (brak\$3 or stop\$4 or slow\$3) near8 pulsat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/10/05 14:23
S5	110	S4 and clutch\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/10/05 14:52
S6	143	S4 not S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/10/05 14:52
S7	73	S6 not S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/10/05 14:53

10/5/2010 4:41:12 PM

Page 1

## **EAST Search History (Prior Art)**

\$8	5768	(68/3R,12.06,12.24,23.1,23.2,23.7,23R,24, 140).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/05 15:44
S9	320	S8 and wash\$3 near5 machine pulsat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/10/05 15:44
S10	35	S9 and (brak\$3 or stop\$4 or slow\$3) near8 pulsat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/10/05 15:45
S11	27	S10 and clutch\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/10/05 15:46
S12	8	S10 not S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/10/05 15:46
S13	2115	(8/158,159).OOLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/05 15:48
S14	220	S13 and wash\$3 near5 machine pulsat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/10/05 15:48

## **EAST Search History (Prior Art)**

S15	30	S14 and (brak\$3 or stop\$4 or slow\$3) near8 pulsat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/10/05 15:48
S16	1	(10/552962).APP.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/05 16:27